REMARKS

This Response responds to the Office Action dated January 6, 2010, in which the Examiner provisionally rejected claims 1-3, 5-8, 13-15, and 17-20 on the grounds of non-statutory obviousness-type double patenting; and objected to claims 4, 9-12, 16, and 21-24 as being dependent upon a rejected based claim but would be allowable if rewritten in independent form.

Claims 1-3, 5-8, 13-15, and 17-20 were provisionally rejected on the grounds of nonstatutory obviousness-type double patenting over Co-pending Application Serial Number 10/520,433.

Applicants respectfully traverse the Examiner's provisional rejection of the claims. Applicants respectfully point out that an express abandonment of Co-pending Application Serial Number 10/520,433 has been filed on January 22, 2010. A Notice of Abandonment (copy attached) was mailed February 3, 2010. Applicants respectfully submit that the provisional rejection no longer applies. Applicants therefore respectfully request the Examiner withdraws the provisional rejection to claims 1-3, 5-8, 13-15, and 17-20.

Since objected to claims 4, 9-12, 16, and 21-24 depend from allowable claims,

Applicants respectfully request the Examiner withdraws the objection thereto.

The prior art of record, which is not relied upon, is acknowledged. The references taken singularly or in combination should not anticipate or make obvious the claimed invention.

Thus it now appears that the application is in condition for a reconsideration and allowance. Reconsideration and allowance at an early date are respectfully requested. Should the Examiner find that the application is not now in condition for allowance, Applicants respectfully request the Examiner enters this amendment for purposes of appeal.

PATENT 450100-04677

U.S. Appln. No. 10/520,445 Response to Office Action dated January 6, 2010

CONCLUSION

If for any reason the Examiner feels that the application is not now in condition for

allowance, the Examiner is requested to contact, by telephone, the Applicants' undersigned

attorney at the indicated telephone number to arrange for an interview to expedite the disposition

of this case.

In the event that this paper is not timely filed within the currently set shortened statutory

period. Applicants respectfully petition for an appropriate extension of time. The fees for such

extension of time may be charged to Deposit Account No. 50-0320.

In the event that any additional fees are due with this paper, please charge our Deposit

Account No. 50-0320.

Date: March 3, 2010

Respectfully submitted,

Frommer Lawrence & Haug LLP

Attorneys for Applicants

By:/

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMESSONER FOR PATENTS (ACCESSION OF STATE OF THE STATE OF T

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/520,433	09/21/2005	Takuji Himeno	450100-04676	9864	
7590 02/03/2010 William S Frommer			EXAMINER		
Frommer Law 745 Fifth Aver		ATALA, JAMIE JO			
New York, NY			ART UNIT	PAPER NUMBER	
			2621		
			MAIL DATE	DELIVERY MODE	
			02/03/2010	DADED	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

TOL-1432 (Rev. 04-01)	Notice of	Abandonment	Part of Pa	per No. 20100202
Petitions to revive under 37 CFR 1.137(a) or (b), or minimize any negative effects on patent term. 1.5. Patent and Trademark Office				
		/BETTY POWELL/ ODM .		
4				
7. The reason(s) below:				
6. The decision by the Board of Patent Apple of the decision has expired and there are			se the period for se	eking court review
The letter of express abandonment which 1.34(a)) upon the filing of a continuing a		attorney or agent (acting in a repres	sentative capacity u	nder 37 CFR
 The letter of express abandonment which the applicants. 	ch is signed by the	attorney or agent of record, the ass	signee of the entire	interest, or all of
(b) No corrected drawings have been re	ceived.			
Allowability (PTO-37). (a) ☐ Proposed corrected drawings were rafter the expiration of the period for the per	eceived on	•		
Applicant's failure to timely file corrected			period set in, the No	otice of
(c) ☐ The issue fee and publication fee, if			CFK 1.18(a), IS \$	
(b) The submitted fee of \$ is insul		of \$ is due. ne publication fee, if required by 37	OED 4 40/4) : #	
Allowance (PTOL-85).	of the statutory per	nod for payment of the issue fee (an		
2. Applicant's failure to timely pay the requirement from the mailing date of the Notice of Al	lowance (PTOL-85).		
(d) No reply has been received.	(000 0			
(c) A reply was received on but if final rejection. See 37 CFR 1.85(a)	does not constitut	e a proper reply, or a bona fide atte	empt at a proper rep	ly, to the non-
(A proper reply under 37 CFR 1.113 application in condition for allowance Continued Examination (RCE) in cor	; (2) a timely filed	Notice of Appeal (with appeal fee);		
A pplicant's failure to timely file a proper A reply was received on (with period for reply (including a total extension) A proposed reply was received on	a Certificate of Ma ension of time of _	ailing or Transmission dated month(s)) which expired on _		·
This application is abandoned in view of:				
The MAILING DATE of this con				ldress-
		Jamie Atala	2621	
Notice of Abandonme		10/520,433 Examiner	Art Unit	